

As the below-named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and sole inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

RATIOING ALGORITHM FOR A LABEL PRINTING SYSTEM USING PLATES

the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the aboveidentified specification, including the claims.

We hereby acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

And we hereby appoint Joseph J. Grass, Reg. No. 19,768, whose address is Monarch Marking Systems, Inc., Interstate 75 and State Route 725 at Byers Road, Miamisburg, Ohio 45342, and whose telephone number is 937-865-2012, as well as the following:

And we hereby appoint:

PTO REGISTRATION NUMBERS

| George P. McAndrews | 22,760 | Alejandro Menchaca | 34,389 |
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| John J. Held | 21,061 | Kirk A. Vander Leest | 34,036 |
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| William M. Wesley | 26,521 | Anthony E. Dowell | 39,661 |
| Lawrence M. Jarvis | 27,341 | Peter J. McAndrews | 38,547 |
| Gregory J. Vogler | 31,313 | Jonathan R. Sick | 43,920 |
| Jean Dudek Kuelper | 30,171 | Eligio C. Pimentel | 42,076 |
| Herbert D. Hart III | 30,063 | James P. Murphy | 40,741 |
| Robert W. Fieseler | 31,826 | Dean A. Pelletier | 45,007 |
| Thomas J. Wimbiscus | 36,059 | Michael B. Harlin | 43,658 |
| Steven J. Hampton | 33,707 | James Nuttall | 44,978 |
| Priscilla F. Gallagher | 32,223 | Jeffrey D. Wheeler | 39,066 |
| Stephen F. Sherry | 30,590 | Timothy L. Harney | 38,174 |
| Patrick J. Arnold Jr. | 37,769 | Joseph M. Barich | 42,291 |
| George Wheeler | 28,766 | Scott P. McBride | 42,853 |
| Janet M. McNicholas | 32,918 | Patricia J. McGrath | 44,919 |
| Ronald E. Larson | 24,478 | Sandra A. Frantzen | 48.799 |

| Full name of second | inventor | Patrick Tony Kenny | | |
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| Gregory C. Schodde | 36,668 | Joseph F. Harding | P-48,450 |
| Edward W. Remus | 25,703 | Joseph M. Butscher | P-48,326 |
| Donald J. Pochopien | 32,167 | Stephen M. Miller | 40,728 |
| Sharon A. Hwang | 39,717 | Troy A. Groetken | 46,442 |
| David D. Headrick | 40,642 | Michael J. Fitzpatrick | 48,510 |
| Dean D. Small | 34,730 | John A. Wiberg | 44,401 |

the address and telephone number of each of whom is McAndrews, Held & Malloy, Ltd., 500 West Madison Street, 34th Floor, Chicago, Illinois 60661, 312-775-8000, as our attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| full name of first inventor | | Paul Kenneth Whittingham | | |
|-----------------------------|------------------------------------|--------------------------|---------------|--|
| Inventor's signature | Paul | Whitington | Date 8/2/2007 | |
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